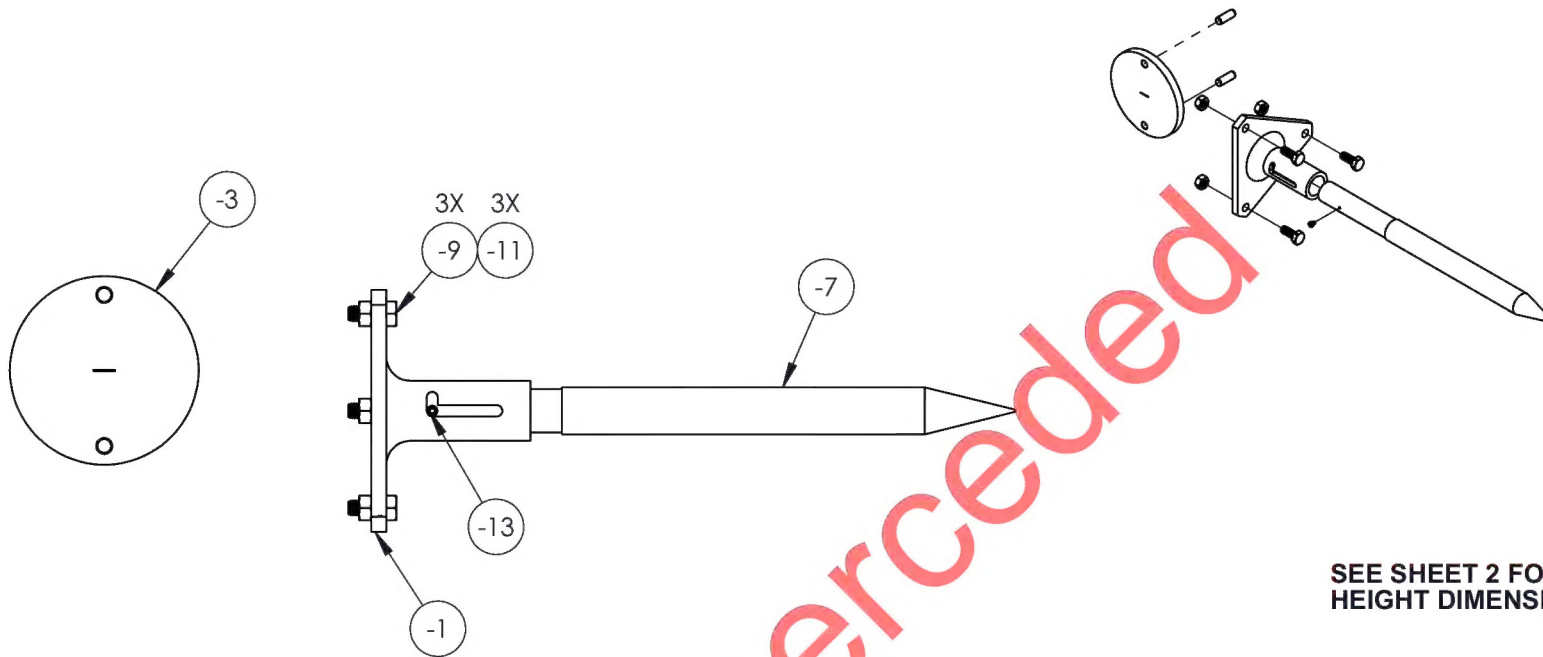


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



SEE SHEET 2 FOR OVERALL  
HEIGHT DIMENSION

NOTE:  
REF. EUROCOPTER T/N: 117-60000 W6.

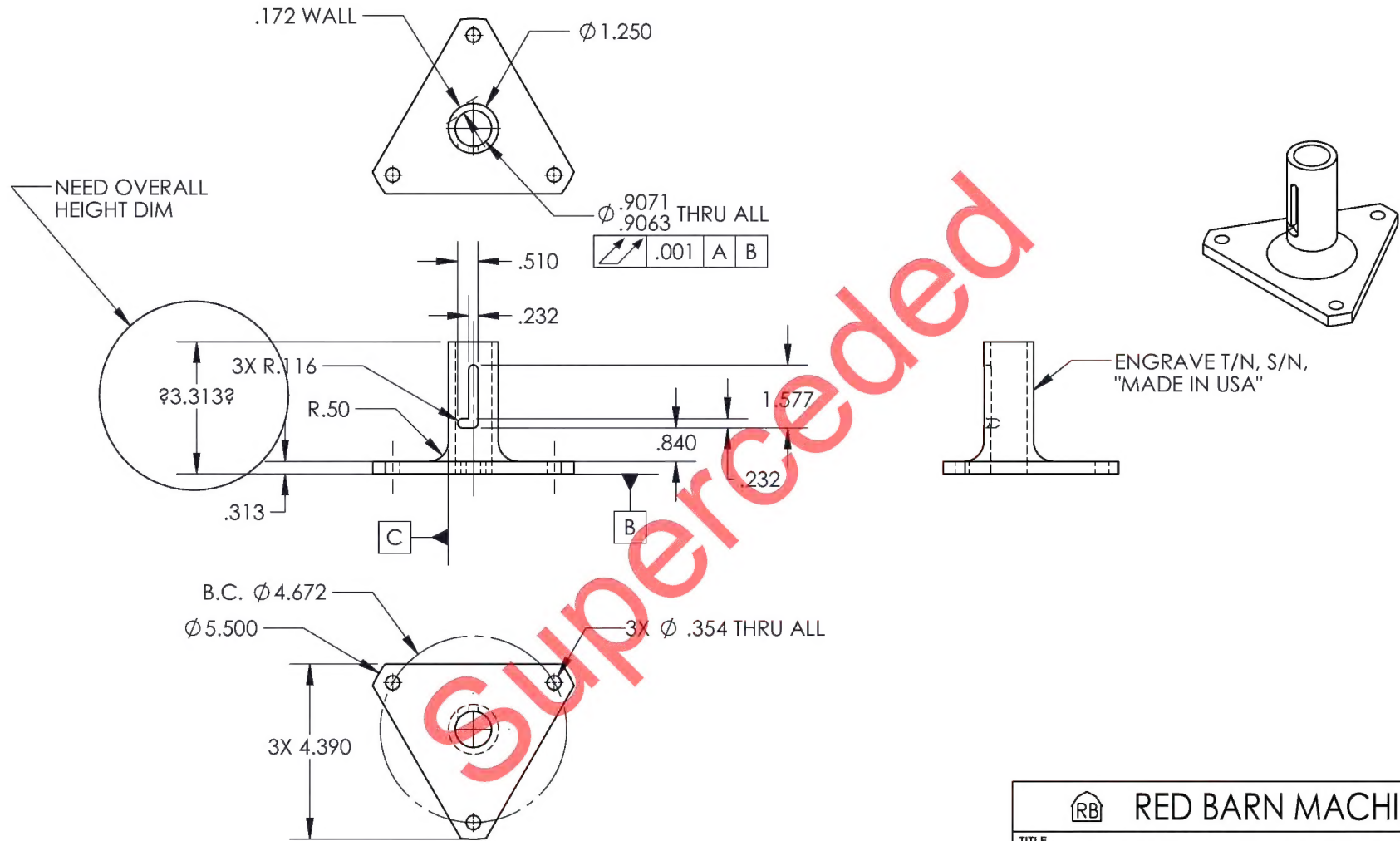
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	6061	Ø6 X 3-1/2	2
	X		-3	1	DISK ASSEMBLY			3
1			-5		DISK	6061	Ø4 X 1/2	4
			-7	1	POINTER	6061	Ø1 X 13-1/2	5
		B/O	-9	3	HEX HEAD CAP SCREW	STEEL	M8 X 1.25 X 20mm MCMaster-CARR #90854A164	1
		B/O	-11	3	HEX NUT	STEEL	M8 X 1.25 MCMaster-CARR #92497A400	1
		B/O	-13	1	SOCKET HEAD CAP SCREW	STEEL	M3 X .5 X 4mm MCMaster-CARR #91290A109	1
	2	B/O	-15		DOWEL PIN	S.S.	8mm X 20mm MCMaster-CARR #93600A187	3
	ASSY -3							

<b>RED BARN MACHINE</b>	
<b>ALIGNMENT DEVICE</b>	
DWG NO.	REV
RBE117-60000-W6	
MAT'L	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 3/14/2013
SHEET 1 OF 5	

*Not Approved for M79*


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



(1)

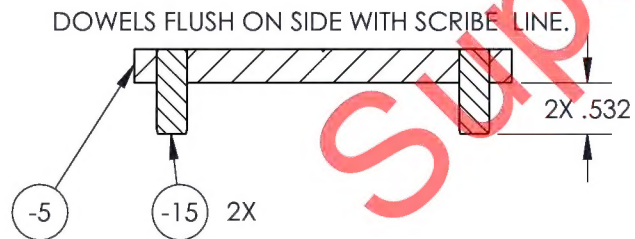
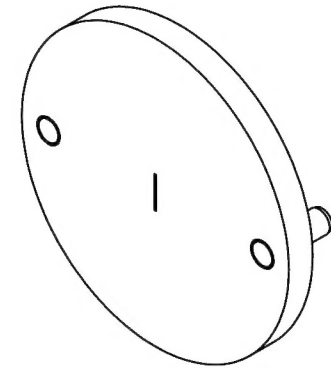
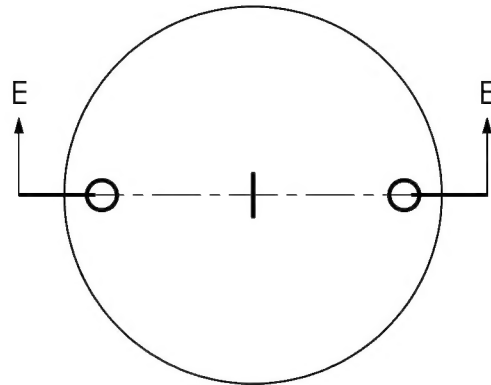
BASE

 <b>RED BARN MACHINE</b>			
TITLE			
ALIGNMENT DEVICE			
DWG NO.			REV
RBE117-60000-W6-1			
MAT'L 6061		DRAWN BY: MARPET	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED:	
.XXX ± .005		HEAT TREAT	
.XX ± .01		FINISH	
.X ± .1		CLEAR ANODIZE	
FRACTIONS ± 1/32		SPEC MIL-A-8625F, TYPE II, CLASS I	
ANGLES ± 5°		USED ON MODEL	
1. BREAK ALL SHARP EDGES .015 x 45°		EUROCOPTER	
OR .015R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	1:4	DATE	3/14/2013
		SHEET 2 OF 5	

*Not Approved for M79*

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



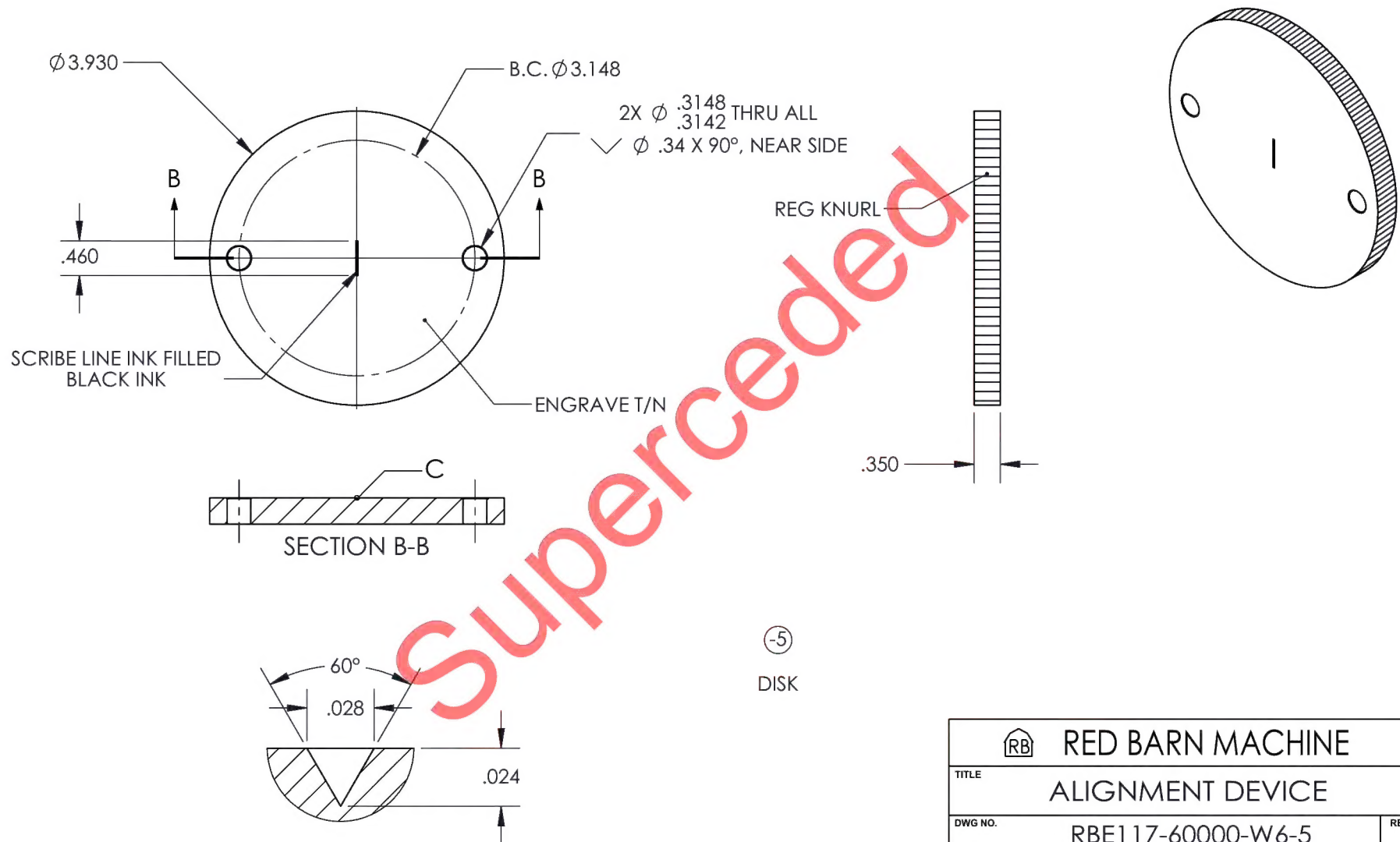
SECTION E-E

③  
DISK ASSEMBLY DETAIL


<b>RED BARN MACHINE</b>	
<b>ALIGNMENT DEVICE</b>	
DWG NO.	REV
RBE117-60000-W6-3	
MAT'L	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01      ANGLES ± 5° .X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
APPROVED: <i>Not Approved for M79</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER	
SCALE 1:2	DATE 3/15/2013
SHEET 3 OF 5	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

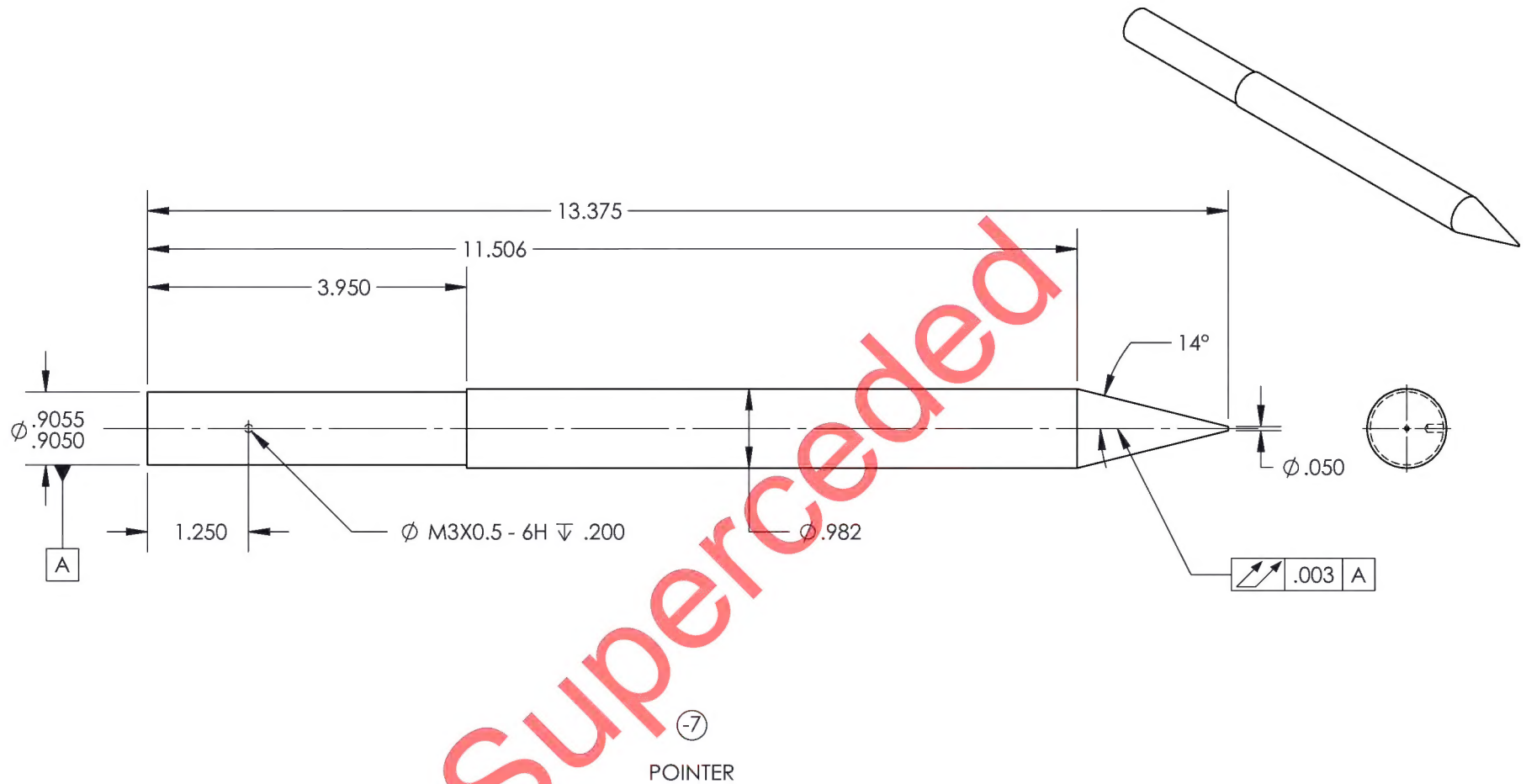



DETAIL C  
SCALE 16:1

 <b>RED BARN MACHINE</b>	
TITLE <b>ALIGNMENT DEVICE</b>	
DWG NO. <b>RBE117-60000-W6-5</b>	REV
MAT'L 6061	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ .XX $\pm .01$ .X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	APPROVED: <i>Not Approved for M79</i> HEAT TREAT FINISH CLEAR ANODIZE SPEC MIL-A-8625F, TYPE II, CLASS I USED ON MODEL EUROCOPTER
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 3/14/2013
SHEET 4 OF 5	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



 <b>RED BARN MACHINE</b>	
TITLE	
ALIGNMENT DEVICE	
DWG NO.	REV
RBE117-60000-W6-7	
MAT'L 6061	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01      ANGLES ± 5° .X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 4/4/2013
SHEET 5 OF 5	

*Not Approved for M79*